

MOBILE TERMINAL EQUIPMENT PROGRAMMABLE REMOTELY

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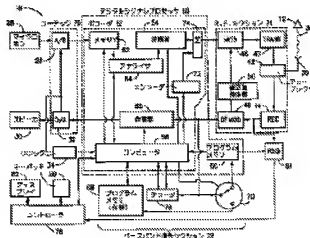
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Abstract of JP10094051

PROBLEM TO BE SOLVED: To provide a telephone system in which an operating characteristic of a telephone set is adapted to a required characteristic applicable for a different protocol. **SOLUTION:** A program for a digital signal processor(DSP) 60 to realize a compressor 54 and an expander 54 to compress/expand a voice signal or the like is stored in program memories 66, 68, and either of them is used for a spare memory. A model of the DSP 60 is reported to a base station in advance via a radio channel. The base station transfers a program selected depending on the model of DSP and a band width of a compressed signal to a mobile telephone station. The program is replaced by using the spare program memory and a switch 70 without interrupting a speech. The revision of the program attended with revision of the band width is conducted by a request from a subscriber or a command from the base station.



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